

[METHOD AND APPARATUS FOR ETHERNET PRIORITIZED DEVICE CLOCK SYNCHRONIZATION]

Abstract of Disclosure

A method and system for transferring a plurality of messages in an Ethernet industrial control environment. The messages are tagged with identifiers of varying levels of priority. The system has a serial network bus. Clock synchronization messages generated by a master device are tagged with a higher priority identifier, while other message types are tagged with a lesser priority identifier. Data having the highest priority identifier is placed onto the bus before placing data with a lesser priority identifier onto the bus.

Figures

old	new	young	age	more	little	less
it	is	in	the	and	of	a ⁿ
under	that	great	best	when	can't	at ⁿ
					III	I
					(verb)	II
						short
						have
						good
						three